

Claims

- [c1] A system to assist law enforcement personnel, comprising:
a radio frequency tag;
an antenna to receive information from said radio frequency tag; and
a tag reader to translate said tag information from said antenna into a readable format.
- [c2] A system as in claim 1, wherein said radio frequency tag is attached to vehicles at the time of tag registration or sale.
- [c3] A system, as in claim 2, wherein said radio frequency tag contains a data chip.
- [c4] A system as in claim 3, wherein said data chip contains the license tag information, the registered owner's contact information, including driver's license number and the make and model of the car.
- [c5] A system as in claim 4, wherein said antenna is attached to a stationary point on the highway such as an overpass bridge or an exit sign.
- [c6] A system as in claim 5, wherein said tag reader is installed in a patrol vehicle.
- [c7] A system as in claim 6, wherein said tag reader is further connected to a laptop system in the patrol vehicle.
- [c8] A system as in claim 7, wherein data from said data chip in said tag reader is transferred via said antenna to said tag reader and said laptop to a remote network database.
- [c9] A system as in claim 8, wherein said remote network database is linked to lists of outstanding warrants, registered sex offender lists, and expired registrations.
- [c10] A system as in claim 9, wherein said remote network database relays information matching the tag to said laptop.
- [c11] A system as in claim 10, further comprising a fingerprint identification system attached to said laptop.
- [c12] A system as in claim 11, wherein said fingerprint identification system is

attached to said remote network database through said laptop.

- [c13] A system as in claim 12, wherein a fingerprint can be transferred from said fingerprint identification system through said laptop to said remote network database.
- [c14] A system as in claim 13, wherein said remote database sends an matching fingerprint identification to said laptop.
- [c15] A system to assist law enforcement professionals, comprising:
a radio frequency tag, attached to a vehicle;
an antenna to receive information from said radio frequency tag, installed in a patrol vehicle;
a tag reader to translate said tag information from said antenna into a readable format, installed in a patrol vehicle;
a laptop computer connected to said tag reader in the patrol vehicle;
a fingerprint identification system, attached to said laptop computer; and
a local database, attached to said laptop in a patrol vehicle.
- [c16] A system to assist law enforcement professionals, comprising:
a radio frequency tag, attached to a vehicle;
an antenna to receive information from said radio frequency tag, installed on stationary object on a highway such as a bridge overpass;
a tag reader to receive said tag information from said antenna, installed in a patrol vehicle;
a laptop computer connected to said tag reader in a patrol vehicle;
a fingerprint identification system connected to said laptop computer; and
a remote network database communicating with said laptop computer through a wireless connection.